Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 11:09

Confidence: High for conditions to slowly improve through Friday then for a lot of dry and sunny weather for the weekend and early next week as high pressure builds.

Headline for Friday 01 Sep 2023: Cloud and light rain in morning, drier afternoon, brightening up later. Light winds.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Fog	Fog	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	60%	60%	60%	40%	20%	10%	10%

Forecast for Friday 01 Sep 2023

Weather: Outbreaks of rain overnight, possibly heavy at times. Cloudy with outbreaks of mostly light rain during the morning. The rain will gradually fizzle out during the afternoon with bright spells developing, perhaps some sunshine to end the day.

Chance of cloud-free hill tops above 800m: 10% in the morning becoming 70% during the afternoon.

Low cloud and visibility: Patchy cloud above 600m overnight, becoming more extensive by the morning then gradually lifting onto the tops and breaking up through the afternoon. Away from cloud, mainly good visibility but occasionally poor in morning rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/30 E	19/26 E	18/25 E	15/22 E	12/18 E	12/16 E	13/19 E	14/20 E	11/16 E
600	24/35 SE	17/25 E	18/26 E	14/20 E	11/17 E	11/16 E	12/17 E	13/19 E	10/16 E
300	9/22 E	7/16 E	8/18 E	9/16 E	8/14 E	7/13 E	7/14 E	6/15 E	6/12 E
Valley	10/22 E	8/18 E	7/16 E	8/14 E	8/14 E	8/14 E	8/14 NE	8/12 NE	6/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	8/4	9/5	9/6	10/7	10/8	10/7	9/6	9/6
600	10/6	9/6	10/6	10/8	12/10	13/11	12/10	10/8	10/8
300	12/10	11/10	12/10	13/12	15/14	16/15	14/14	12/11	12/10
Valley	14/12	14/12	14/13	15/14	17/16	18/16	17/16	15/14	14/13
Freezing Level*	2800m	2700m	2600m	2600m	2500m	2500m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cloudy and rather damp morning but conditions improving through the afternoon with cloud bases lifting.

Forecast for Saturday 02 Sep 2023

Weather: Dry with clear spells overnight. Saturday will remain dry and bright with sunny spells. Feeling warm in the valleys and on the ascents.

Maximum wind: East becoming South 5-10mph.

Chance of cloud-free hill tops above 800m: 95%.

Low cloud and visibility: Good visibility expected with any cloud remaining above the summits.

Temperature: **Valleys:** Plus 10C rising to 20C.
At 800m: Plus 7C rising to 13C.
Freezing level: Well above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1109 on Thu 31 Aug 2023

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